

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 6 | (wavelength and parallel and broadband and (electrical with contact)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 11:01 |
| L2 | 0 | ("2005/0201675").URPN. | USPAT | OR | ON | 2006/04/13 10:59 |
| L3 | 408 | (wavelength and seed).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 11:01 |
| L4 | 98 | (light and source and wavelength and seed).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 11:01 |
| L5 | 0 | ("2005/0265647").URPN. | USPAT | OR | ON | 2006/04/13 11:03 |
| S1 | 7 | ((("20040033004") or ("6614819") or ("6141477") or ("20030095737") or ("6751013") or ("6804281") or ("20020191904")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/09/19 15:53 |
| S2 | 11 | ((("5332690") or ("6044100") or ("6438149") or ("6519386") or ("6301274") or ("6600846") or ("6804270") or ("6813291") or ("6639922") or ("6645784") or ("6874949")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/09/19 11:10 |
| S4 | 9 | (Raman with (amplifier or amplify\$3)) and broadband and ((waveguide or fiber) with seed) and filter\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/20 14:41 |
| S5 | 0 | ("2005/0201675").URPN. | USPAT | OR | ON | 2005/09/19 13:20 |
| S6 | 183 | (Raman with (amplifier or amplify\$3)) and broadband and (waveguide or fiber) and ((amplif\$4 with spontaneous with emission) or "ASE") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 15:54 |

EAST Search History

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| S7 | 22 | (Raman with (amplifier or amplify\$3)) and broadband and (waveguide or fiber) and ((amplif\$4 with spontaneous with emission) or "ASE") and seed | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 13:28 |
| S8 | 16 | S7 not S4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 13:28 |
| S9 | 90 | (waveguide or fiber) same ("ASE" or (amplif\$4 with spontaneous with emission)) same seed | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 14:46 |
| S10 | 7 | ((("20040033004") or ("6614819") or ("6141477") or ("20030095737") or ("6751013") or ("6804281") or ("20020191904")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/09/19 15:53 |
| S11 | 11 | ((("5332690") or ("6044100") or ("6438149") or ("6519386") or ("6301274") or ("6600846") or ("6804270") or ("6813291") or ("6639922") or ("6645784") or ("6874949")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/09/19 14:37 |
| S12 | 85 | S9 not (S10 S11 S4 S6 S7) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 14:37 |
| S13 | 0 | ("2004/0247275").URPN. | USPAT | OR | ON | 2005/09/19 14:44 |
| S14 | 0 | ("2005/0036535").URPN. | USPAT | OR | ON | 2005/09/19 14:44 |
| S15 | 3 | ((("ASE" or (amplif\$4 with spontaneous with emission)) with source) and filter and depolarizer and (Raman with pump) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 14:47 |
| S16 | 0 | ("2005/0201675").URPN. | USPAT | OR | ON | 2005/09/19 15:01 |
| S17 | 3 | ((("6697558") or ("6693740") or ("6542287")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/09/19 17:38 |

EAST Search History

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| S18 | 1 | (substrate or die) same ((angled and seed) with waveguide) same mirror | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 15:10 |
| S19 | 7 | (substrate or die) same (angled with waveguide) same (anti\$reflection with coating) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 15:12 |
| S20 | 0 | (substrate or die) same (seed with waveguide) same (anti\$reflection with coating) same (boost\$3 or amplif\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 15:12 |
| S21 | 37 | (substrate or die) same waveguide same (anti\$reflection with coating) same (boost\$3 or amplif\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 15:13 |
| S22 | 14 | ("ASE" or (amplif\$4 with spontaneous with emission)) and ((substrate or die) same waveguide same (anti\$reflection with coating) same (boost\$3 or amplif\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 15:49 |
| S23 | 39 | ("4379289" "4651317" "4745612" "4942366" "5039194" "5082378" "5136410" "5189679" "5208183" "5218613" "5287377" "5299056" "5334551" "5345456" "5428471" "5430759" "5448663" "5455879" "5490010" "5612824" "5636301" "5761228" "5898802" "5945668" "5946129" "6008675" "6014235" "6028875" "6052222" "6122306" "6141477" "6151338" "6192058" "6215805" "6285504" "6292292").PN. OR ("6456429").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/19 15:15 |

EAST Search History

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| S24 | 0 | ("ASE" or (amplif\$4 with spontaneous with emission)) and ((substrate or die) same waveguide same (anti\$reflection with coating) same (boost\$3 or amplif\$4)) and Raman | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/20 13:57 |
| S25 | 2 | ("ASE" or (amplif\$4 with spontaneous with emission)) and (waveguide same (anti\$reflection with coating) same (boost\$3 or amplif\$4)) and Raman | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 15:52 |
| S26 | 2 | S10 and raman | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 15:53 |
| S27 | 581 | (Raman with (amplifier or amplify\$3)) and (waveguide or fiber) and ((amplif\$4 with spontaneous with emission) or "ASE") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/20 14:21 |
| S28 | 0 | (Raman with (amplifier or amplify\$3)) and (waveguide or fiber) and ((amplif\$4 with spontaneous with emission) or "ASE") and ((substrate or die) same waveguide same (anti\$reflection with coating) same (boost\$3 or amplif\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 15:55 |
| S29 | 2 | (Raman with (amplifier or amplify\$3)) and (waveguide or fiber) and ((amplif\$4 with spontaneous with emission) or "ASE") and (waveguide same (anti\$reflection with coating) same (boost\$3 or amplif\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 15:55 |
| S30 | 173 | (Raman with amplif\$4) same fiber same ("ASE" or (amplif\$4 with spontaneous with emission)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 15:57 |
| S31 | 44 | (Raman with amplif\$4) same fiber same ("ASE" or (amplif\$4 with spontaneous with emission)) same filter\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 15:57 |

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| S32 | 198 | bischel.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 17:08 |
| S33 | 60 | (william with bischel).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 17:09 |
| S34 | 132 | (filter same (broadband with (source or laser or generator or LED))) same ((amplif\$4 with spontaneous with emission) r "ASE") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 17:39 |
| S35 | 144 | (filter\$3 same (broadband with (source or laser or generator or LED))) same ((amplif\$4 with spontaneous with emission) r "ASE") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 17:40 |
| S36 | 72 | (filter\$3 same (broadband with (source or laser or generator or LED))) same ((amplif\$4 with spontaneous with emission) or "ASE") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 17:42 |
| S37 | 5 | (filter\$3 same (broadband with (source or laser or generator or LED))) same ((amplif\$4 with spontaneous with emission) or "ASE") same Raman | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 17:42 |
| S38 | 15 | S36 and Raman | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/19 17:43 |
| S39 | 15 | filter\$3 same broadband same ((source or laser or diode or "LED") with two with combin\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/20 11:31 |

EAST Search History

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| S46 | 12 | (orthogonal with linear with polariz\$5) same ((source or laser or diode or "LED") with two with combin\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/20 11:34 |
| S47 | 0 | (orthogonal with linear with polariz\$5) same ((source or laser or diode or "LED") with filter\$3 with braodband) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/20 11:33 |
| S48 | 0 | (orthogonal with linear with polariz\$5) same ((source or laser or diode or "LED") with filter\$3 with broaddband) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/20 11:34 |
| S49 | 41 | (orthogonal with linear with polariz\$5) same ((source or laser or diode or "LED") with filter\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/20 11:36 |
| S50 | 0 | (orthoganol with linear with polariz\$5 with (laser or source or diode or "LED")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/20 11:34 |
| S51 | 0 | (orthoganol with linear with polariz\$5) same (laser or source or diode or "LED") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/20 11:34 |
| S52 | 11 | (US-20010046364-\$ or US-20010055149-\$ or US-20040033004-\$).did. or (US-5499256-\$ or US-6008675-\$ or US-6038239-\$ or US-6141477-\$ or US-6172995-\$ or US-6195200-\$ or US-6456429-\$ or US-6556344-\$).did. | US-PGPUB; USPAT | OR | ON | 2005/09/20 11:40 |
| S53 | 7 | S52 and polariz\$6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/20 11:40 |

EAST Search History

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| S54 | 261 | waveguide with ("ASE" or (amplif\$4 with spontaneous with emission)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/20 13:57 |
| S55 | 9 | planar with waveguide with ("ASE" or (amplif\$4 with spontaneous with emission)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/20 13:57 |
| S56 | 1 | ("6212310").PN. | US-PGPUB; USPAT | OR | OFF | 2005/09/20 14:20 |
| S57 | 104 | (spectral near2 filter\$3) with ((thin\$film) or (thin near2 film)) with filter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/20 14:20 |
| S58 | 583 | (Raman with (amplifier or amplify\$3)) and (waveguide or fiber) and ((amplif\$4 with spontaneous with emission) or "ASE") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/20 14:21 |
| S59 | 0 | S58 and S57 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/20 14:21 |
| S60 | 1 | S57 and ((amplif\$4 with spontaneous with emission) or "ASE") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/20 14:21 |
| S61 | 1 | ("6542287").PN. | US-PGPUB; USPAT | OR | OFF | 2005/09/20 14:41 |
| S62 | 249 | (laser adj diode) with (ridge adj waveguide) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/24 11:32 |

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| S63 | 5 | ((laser adj diode) with (ridge adj waveguide)) and broadband | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/24 11:35 |
| S64 | 0 | ((broad\$fringe with (laser adj diode)) with (ridge adj waveguide)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/24 11:37 |
| S65 | 0 | ((fringe with (laser adj diode)) with (ridge adj waveguide)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/24 11:37 |
| S66 | 38 | ((((high adj power) with (laser adj diode)) with (ridge adj waveguide)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/24 11:37 |

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